

Lead Site-Specific Consultation for Response Actions

Please complete questionnaire and submit to Heather Newton (newton.heather@epa.gov) three days before scheduled site-specific consultation.

Site Name:

Region:

Date Submitted:

Name of EPA Regional Point of Contact for Site:

EPA Site ID: Site Charging Code:

City, County, State:

Remedial or Removal Response:

Response Lead (e.g., EPA, Federal Agency, State):

Site type (provide figures where appropriate)

What is type of site and source of lead? (e.g., smelter, battery cracker)

Are there other non-CERCLA related sources of lead at the site?

What media have known lead contamination? (Summarize maximum, mean and minimum concentrations of lead found by media)

Are there other contaminants of concern that may co-occur with lead?

What is the background level of lead for the site?

Are the groundwater or drinking water supplies impacted by lead at the site?

Determination of Risk and Clean-up Concentrations

What are the unacceptable human health and/or ecological risks at the site?

Have other agencies/entities performed site-specific blood lead level analyses?

Briefly describe the sampling strategy for the site. (e.g., composite, grid, criteria justifying response)

Were the Integrated Exposure Uptake Biokinetic Model (IEUBK) and/or the Adult Lead Methodology (ALM) used to derive soil screening levels (SSLs), preliminary remediation goals (PRGs) and cleanup levels (CULs)? (List lead SSLs, PRGs and CULs)

What is the target blood lead level?

Were the default non-media input parameters for the IEUBK/ALM used? (Yes or No). If not, what parameters were modified in the IEUBK/ALM? (e.g., model mass fraction of soil in indoor dust (MSD), geometric standard deviation (GSD) or the mass fraction of house dust derived from outdoor soil, and/or soil-dust ingestion rate)

Was site-specific bioavailability used or the default absolute bioavailability?

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Was the Technical Review Workgroup for Metals consulted? (If yes, provide consultation date)

Identify current and anticipated future land use. (e.g., residential vs. commercial/industrial vs. agricultural vs. recreational vs. future residential)

Proposed Response Action(s)

Describe the components of the proposed response action(s). (Include remedial action objectives, lead action level (if hot spots are being addressed), cleanup levels, institutional controls and indoor clean-up if applicable.)

If the response action includes excavation, specify areal extent and depth.

Will residential yards be cleaned property border to border?

Describe the anticipated construction QA to be conducted (e.g. backfill soil lead conc. determined, post-excavation sampling, were samples composited?)

Describe the current communication/community outreach strategy for this response action.

Has there been any communication with local/state/tribal governments related to lead abatement programming? If so, please describe.

Describe any other agency's involvement for this response action.

Describe level of public, other agency's interest as well as Congressional Interest.